

Title (en)

NASAL RESPIRATORY INTERFACE AND ADJUSTABLE HEADGEAR

Title (de)

NASALE RESPIRATORISCHE SCHNITTSTELLE UND VERSTELLBARE KOPFBEFESTIGUNG

Title (fr)

INTERFACE RESPIRATOIRE NASALE ET MONTAGE DE TÊTE RÉGLABLE

Publication

EP 4218875 A1 20230802 (EN)

Application

EP 23154541 A 20170301

Priority

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- US 201662303211 P 20160303
- EP 21182122 A 20170301
- EP 17760374 A 20170301
- NZ 2017050021 W 20170301

Abstract (en)

A nasal respiratory interface (1100) for a therapy assembly (1010), the nasal respiratory interface (1100) comprising:a frame (1110) comprising:a front surface (1111);a rear surface (1112); and an aperture (1113) extending from the front surface (1111) to the rear surface (1112);wherein the front surface (1111) includes at least one recessed surface (1116) having one or more locating elements (1117) arranged on the recessed surface (1116),the nasal respiratory interface (1100) further comprising a yoke (1150) configured to couple with the recessed surface (1116) of the front surface (1111),wherein the yoke (1150) comprises one or more locators (1178) corresponding to the one or more locating elements (1117) to assist in the coupling of the yoke (1150) to the frame (1110).

IPC 8 full level

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CPC (source: EP US)

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A61M 16/0688 (2014.02 - US); **A61M 2210/0618** (2013.01 - EP US)

Citation (applicant)

US 201514856502 A 20150916

Citation (search report)

- [A] US 2015328423 A1 20151119 - SIEW SILAS SAO JIN [NZ], et al
- [A] US 4097934 A 19780704 - WEINSTEIN BERNARD
- [A] WO 2015079396 A1 20150604 - FISHER & PAYKEL HEALTHCARE LTD [NZ]

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DOCDB simple family (publication)

WO 2017150990 A1 20170908; AU 2017228220 A1 20180920; AU 2017228220 B2 20211209; AU 2021258051 A1 20211125;
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EP 3423139 B1 20210811; EP 3906958 A1 20211110; EP 3906958 B1 20230215; EP 4218875 A1 20230802; SG 10202008473R A 20201029;
SG 11201807479W A 20180927; US 11219731 B2 20220111; US 12083277 B2 20240910; US 2019374737 A1 20191212;
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DOCDB simple family (application)

NZ 2017050021 W 20170301; AU 2017228220 A 20170301; AU 2021258051 A 20211029; AU 2024203228 A 20240515;
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